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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 35010/157US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US03/39387 December 10, 2003 December 10, 2003 TITLE OF INVENTION FLOW METER TYPE IDENTIFICATION APPLICANT(S) FOR DO/EO/US Paul J. Hays Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3. (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). A has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) ⊠ are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. \infty have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). \boxtimes An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. \square An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. \boxtimes A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5) | | | INTERNATIONAL APPLICATION NO. PCT/US03/39387 | | ATTORNEY'S DOCKET NUMBER 35010/157US | | | |
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| 20. Other items or information: Credit Card Payment Form (PTO-2038) | | | | | | | | |
| The following | g fees are submitted: | _ | • | | | CALCULATIONS | PTO USE ONLY | |
| 21. Sasic national fee (37 CFR 1.492(a)) | | | | | | \$ 300 | | |
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| CLAIMS | NUMBER FILE | | NUMBER EXTRA | | RATE | \$ | | |
| Total claims | 29 | - 20 = | 9 | x | \$50 | \$ 450 | | |
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| Certificate of Mailing under 37 CFR 1.10 | International Application Number U.S. Application No. | PCT/US03/39387 Q / 581735 | |
|--|---|------------------------------|--|
| | International Filing Date | 10 December 2003 | |
| | First Named Inventor | Paul J. Hays | |
| | Examiner Name | | |
| | Attorney Docket Number | 35010/157US | |

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Combined Declaration And Power of Attorney (3 pages)

Recordation Form Cover Sheet (1 page) and Assignment (2 pages)

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